

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

30-031-00784

5A. Indicate Type of Lease

STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

09725

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name Miguel Creek
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. From or Lease Name S.F.P.R.R.
2. Name of Operator Capital Oil and Gas Corporation		9. Well No. 73
3. Address of Operator P. O. Box 2130, Kilgore, Texas 75662		10. Field and Pool, or Wildcat Miguel Creek Gallup Extension
4. Location of Well UNIT LETTER <u>I</u> LOCATED <u>1650</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>20</u> TWP. <u>16N</u> RSE. <u>6W</u> NMPM		11. Date <u>4/29, 1982</u>
19. Proposed Depth 1000'		19A. Formation Hospah-Gallup
20. Kind & Status Plug. Bond \$50,000 Blanket		20A. Rotary or C.T. Rotary
21. Elevations (Show whether DJ, KT, etc.) 1650'		21B. Drilling Contractor Alamo Drilling, Inc.
		22. Approx. Date Work will start 4/20/82

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24#	80'	75	Surface
7-7/8"	5-1/2"	14#	1000'	75	500'

APPROVAL VALID
FOR 60 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES

October 19, 1982

1. Drill 85' 12-1/4" hole.
2. Set 8-5/8" surface casing.
3. Circulate cement to surface.
4. Drill and core to a depth of 25' below Hospah Sand.
5. Run electric log.
6. Set 5-1/2" casing 20' below Hospah zone.
7. Cement with 75 sx.
8. Perforate and put on production.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Jean Houston Title Agent Date 4/13/82

(This space for State Use)

SUPERVISOR DISTRICT # 3

APPROVED BY Emil J. Ray TITLE DATE

CONDITIONS OF APPROVAL, IF ANY

OIL CONSERVATION DIVISION

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Form C-102
Revised 10-1-78

All distances must be from the outer boundaries of the Section.

Operator Capital Oil and Gas Corporation			Lease S.F.P.R.R.			Well No. S.F.P.R.R. #73		
Unit Letter I	Section 20	Township 16N.	Range 6W.	County McKinley				
Actual Footage Location of Well: 1650' feet from the South line and 990' feet from the East line								
Ground Level Elev. 6527.11'	Producing Formation Hospah		Pool Miguel Creek Gallup Extension		Dedicated Acreage: 40 Acres			

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☒ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) Capital Oil and Gas Corporation and Zenith Energy Corporation own 100% working interest in the lease.

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

Section 20, T.16 N., R.6 W.
N.M.P.M.



SFPRR #73

990'

1650'

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name Jean Houston

Position

Agent

Company **Capital Oil and Gas Corporation**

Date

4/13/82

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

March 12, 1982

Registered Professional Engineer
and/or Land Surveyor

Fred D. Marmion

Certificate No.

2031

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0